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	U.S. Patent and Trademar	k Office: U.S. DEPARTMENT OF COMMERCE
IDS FORM	Application Number	10/790,959
	Filing Date	March 1, 2004
INFORMATION DISCLOSURE STATEMENT BY APPOLOANT	First Named Inventor	Takemori TAKAYAMA
70,5	Group Art Unit	1742
OCT 16 2007	Examiner Name	Deborah YEE
Sheet 1	Attorney Docket Number	03773/HG
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* EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ¹ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Place a check here if English translation is attached.

DATE: October 16, 2007

a ENGLISH-LANGUAGE TRANSLATION OF TITLE PAGE ONLY ENCLOSED; b ENGLISH-LANGUAGE ABSTRACT ENCLOSED

Please type a plus sign (+) inside this box \rightarrow Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE U.S. 10/790,959 Application Number IDS FORM March 1, 2004 Filing Date INFORMATION DISCLOSURE Takemori TAKAYAMA First Named Inventor STATEMENT BY APPLICANT 1742 Group Art Unit Deborah YEE Examiner Name 2 03773/HG Sheet of Attorney Docket Number U.S. PATENT DOCUMENTS Kind Name of Patentee or Publication Relevant Cite Exam. No1 Document Number Code² Inits* Applicant Date MM-DD-YYYY Portion FOREIGN PATENT DOCUMENTS Kind Name of Patentee or Publication Relevant Exam Inits' Offc3 Document Number4 Code⁵ T^6 No1 Applicant Date MM-DD-YYYY Portion /D.Y./JP 57-89424 Α SUMITOMO METAL IND 06-03-1982 а LTD JΡ 57-174434 Α KOMATSU LTD 10-27-1982 а JΡ 59-107066 Α MITSUBISHI HEAVY 06-21-1984 a IND LTD JP 59-136451 Α MITSUBISHI HEAVY 08-06-1984 а IND LTD JP. 5-32462 B2 NIPPON STEEL CORP 07-07-1989 а JР 7-74380 B2 NIPPON STEEL CORP 10-02-1991 JP 5-59427 B2 MITA IND CO LTD 03-30-1984 а JΡ 3227730 B2 DAIDO STEEL CO LTD 03-02-1993 а JP 55-12177 B2 KOMATSU LTD 01-10-1977 а JP 54-124816 Α MITSUBISHI HEAVY 09-28-1979 а IND LTD JΡ 54-143715 Α MITSUBISHI HEAVY 11-09-1979 а IND LTD

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06/04/2008

/Deborah Yee/

Examiner

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				Ex	Examiner Name			Deborah YEE				
Sheet 3 of 4					At	Attorney Docket Number			03773/HG			
		· ·		U	.s.	PATE	ENT DOCUMENTS					
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Sheet	4		of	4	Attorney I	Attorney Docket Number 03773/HG			
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